



Sheet 1 of 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTORNEY DOCKET NO. 1614.1182	APPLICATION NO. 09/938,727
	FIRST NAMED INVENTOR Seiji SUGIMURA	
	FILING DATE August 27, 2001	GROUP ART UNIT 2161

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
<i>E. L. H.</i>	AG	WO 97/43866	11/20/97	PCT			
	AH						
	AI						
	AJ						
	AK						
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

			TRANSLATION YES NO	
	AM	Chinese Office Action dated June 24, 2005 issued in corresponding Chinese Application		

EXAMINER <i>E. P. Lehoue</i>	DATE CONSIDERED <i>10/30/2006</i>
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



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<i>Elk</i>	AG	09-009351	01-10-1997	Japan		X	X
<i>Elk</i>	AH	10-145482	05-29-1998	Japan		X	X
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TRANSLATION
YES NO

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**ATTACHMENT 1(g)**

LIST OF ADDITIONAL SUBMITTED DOCUMENTS	ATTORNEY DOCKET NO.	APPLICATION NO.
	1614.1182	09/938,727
	FIRST NAMED INVENTOR	
	Seiji SUGIMURA	
	FILING DATE	GROUP ART UNIT
	August 27, 2001	2161

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialing same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

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							YES	NO
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	AD							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION	
YES	NO

<i>E. H.</i>	AE	Japanese Patent Office Action, dated February 7, 2006 issued with respect to Japanese Patent Application No. 2000-605906		X
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EXAMINER	<i>E. P. Halsey</i>	DATE CONSIDERED	10/30/2006
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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

1614.1182

APPLICATION NO.

09/938,727

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

FIRST NAMED INVENTOR

Seiji SUGIMURA

FILING DATE

August 27, 2001

GROUP ART UNIT

2185

U.S. PATENT DOCUMENTS

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AA						
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FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
Elch	AG / 6-162357	06/1994	Japan			X
	AH / 8-251660	09/1996	Japan			X
	AI / 8-314805	11/1996	Japan			X
	AJ / 9-163030	06/1997	Japan			X
	AK					
	AL					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

Elch	AM /	Partial translation of Japanese Application No. 8-272742.
	AN	

EXAMINER

EP Lehana

DATE CONSIDERED

11/15/2006

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PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

1614.1182

APPLICATION NO.

09/938,727

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

FIRST NAMED INVENTOR

Seiji SUGIMURA

FILING DATE

August 27, 2001

GROUP ART UNIT

2161

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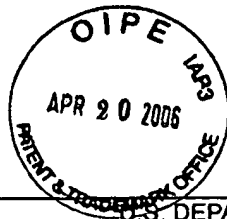
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